

RECEIVED
CENTRAL FAX CENTER
DEC 02 2004

Matrix Memory

Matrix Semiconductor, Inc.
3230 Scott Boulevard Santa Clara, California 95054
Telephone 408.969.4848 Facsimile 408.969.4849

December 2, 2004

Time: 2:25 PM PST
(Santa Clara, California)

To: Commissioner for Patents
Attn: Responses to Office Actions
Patent Examining Corps
Facsimile Center
P.O.Box 1450
Alexandria, VA 22313-1450

From: Pamela J. Squyres
Attorney Docket: MA-075-1
Phone: 408-869-2921

FAX NUMBER 703-872-9306

Re: Patent Application of: Michael A. Vyvoda et al.	Examiner: Laura M. Schillinger
Serial No.: 10/681,507	Group Art Unit: 2813
Filed: October 7, 2003	Attorney Docket No.: MA-075-I
Title: Electrically Isolated Pillars in Active Devices	


Document(s) Transmitted:

- Response to Restriction Requirement (2 pages)

Total pages of this transmission, including the cover letter: 3

If you do not receive all of the pages described above, please telephone us at 408-869-2921 or fax us at 408-969-4849.

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.



 Pamela J. Squyres
 Date of Transmission 12/2/4

DEC 02 2004

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below:

Pamela J. Squires

Printed Name

Signature

12/2/04
Date of Transmission

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<p>Applicant(s): Vyvoda et al.</p> <p>Application No.: 10/681,507</p> <p>Filed: 10/07/03</p> <p>Title: Electrically Isolated Pillars in Active Devices</p> <p>Attorney Docket No.: MA-075-I</p>	<p>Group Art Unit: 2813</p> <p>Examiner: Laura M. Schillinger</p>
---	---

Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

December 2, 2004

RESPONSE TO RESTRICTION REQUIREMENT

To the Commissioner:

In the Restriction Requirement mailed November 8, 2004, in the above-captioned case, Applicants are directed to elect between seven species identified by the Examiner. Applicants elect to pursue the claims of Species 1, claims 1-12 with traverse.

In the correspondence of Nov. 8, the Examiner states that none of the claims is generic to all species. Applicants respectfully disagree, and traverse the election of

App. No. 10/681,507

1

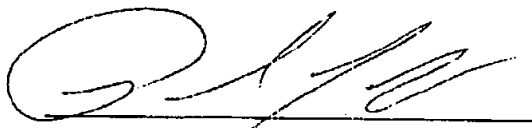
species requirement on the grounds that generic claims have been presented. Applicants maintain that at least claim 1 is generic to all identified species.

Applicants thus believe the requirement for election of species to be improper and request that all claims be examined.

If there are any questions concerning this Response, the Examiner is invited to contact the undersigned agent at (408) 869-2921.

Dated: December 2, 2004

Respectfully submitted,



Pamela J. Squyres
Agent for Applicants
Reg. No. 52,246

Matrix Semiconductor
3230 Scott Blvd
Santa Clara, CA 95054
Tel. 408-869-2921